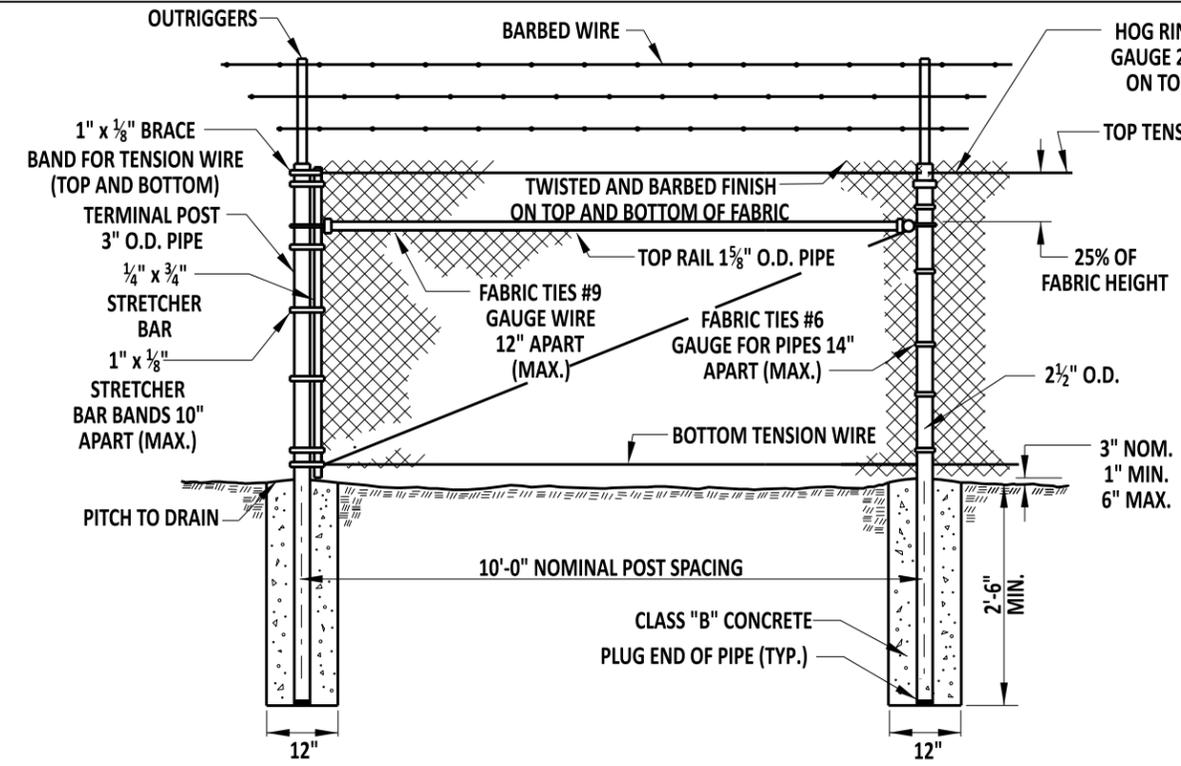
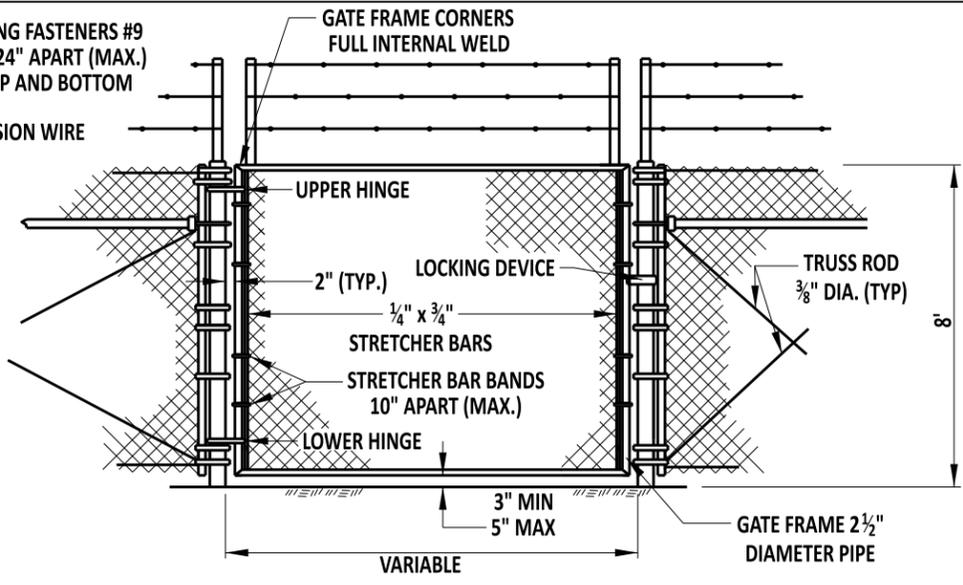


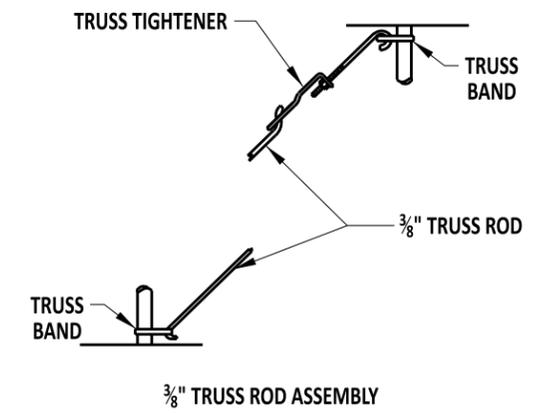
SCALE : NTS



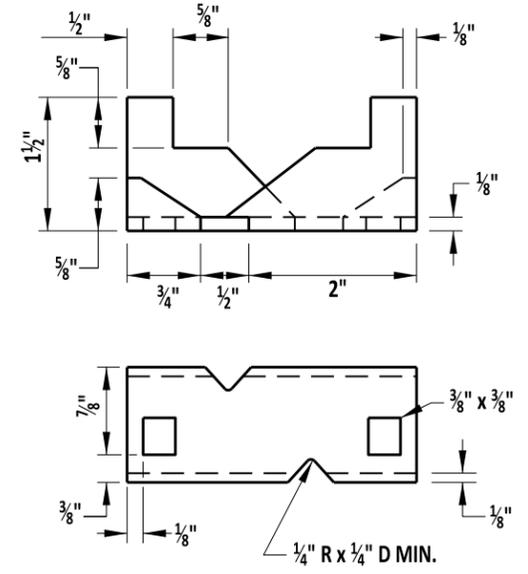
CHAIN-LINK FENCE



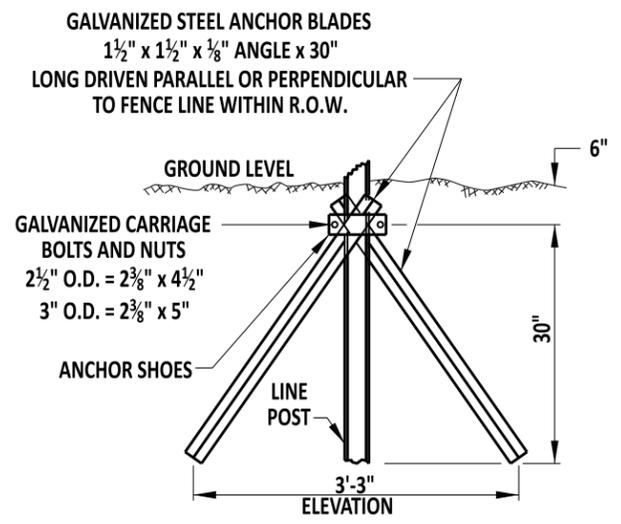
GATES, CHAIN-LINK FENCE



CHAIN-LINK FENCE ASSEMBLIES



ANCHOR SHOE



DRIVE ANCHOR SHOE ASSEMBLY
(SEE NOTE 4)

GENERAL NOTES

1). POSTS	TERMINAL, CORNER AND GATE POSTS	LINE POSTS	TOP OR BRACE RAIL
	3" O.D. PIPE	2 1/2" O.D. PIPE	1 5/8" O.D. PIPE
AASHTO TYPE	I OR II	I OR II	I OR II
AASHTO GRADE	1 OR 2	1 OR 2	1 OR 2
MINIMUM LENGTH OF POST	10'-8"	10'-8"	N/A
ACTUAL OUTSIDE DIAMETER	2 7/8"	2 3/8"	1.660"
WALL THICKNESS	GRADE 1 = .203" GRADE 2 = .160"	GRADE 1 = .154" GRADE 2 = .120"	GRADE 1 = .140" GRADE 2 = .111"

- THE DEPTH OF CONCRETE FOOTERS IN SOLID ROCK MAY BE REDUCED TO 12" BELOW THE TOP OF ROCK AND THE DIAMETER OF THE HOLE IN ROCK MAY BE REDUCED TO 6".
- FURNISH BRACE BANDS AND STRETCHER BAR BANDS WITH 3/16" DIA. CARRIAGE BOLTS AND ELASTIC STOP NUTS.
- DRIVE ANCHOR SHOE ASSEMBLY ONLY TO BE USED IN WET AREAS AND WITH PRIOR APPROVAL OF THE ENGINEER.
- TACK WELD OR BURR NUTS AND BOLTS TO PREVENT REMOVAL.
- IF THERE ARE ANY OPENINGS IN THE FENCE LARGER THAN 96 SQ. IN. DUE TO UTILITIES OR GRADED TERRAIN, SECURE THE OPENINGS WITH A METAL GRILL THAT IS LOCKED OR PERMANENTLY WELDED.
- VEGETATION AND PERMANENT STRUCTURES (SUCH AS BUILDINGS, LIGHT POLES, AND UTILITY POLES) SHALL BE AT LEAST 14' FROM THE FENCE. ANY EXCEPTIONS SHALL REQUIRE CONSTRUCTION OF TOP GUARDS.
- INSTALL POSTS, RAILS, AND MISCELLANEOUS FENCE HARDWARE IN ACCORDANCE WITH SECTION 727.
- INSTALL ALL FENCES OUTSIDE OF THE CLEAR ZONE.



Andrew Shott
ENGINEERING SUPPORT
RECOMMENDED
DATE: 12/13/2022

CHAIN LINK FENCE
STANDARD NO. M-7 (2022)
SHT. 1 OF 1

REVIEWED
Mike Long
DEPUTY DIRECTOR - DESIGN
DATE: 12/16/2022
APPROVED
Shrey
CHIEF ENGINEER
DATE: 12/21/2022